



MONTGOMERY COUNTY FIRE AND RESCUE SERVICE

Isiah Leggett  
County Executive

Thomas W. Carr, Jr.  
Fire Chief

**FIRE CODE ENFORCEMENT SECTION**

**ADMINISTRATIVE INTERPRETATION 07-04**

**CODE REFERENCE:** NFPA 101 Chapter 9.6.2.9, 24.3.4, 26.3.3, 28.3.4, 30.3.4 as amended by Executive Regulation Number 7-06AM, Regulation and Amending Certain Editions of the National Fire Codes Regarding Building Construction and Protective Features, Section 29.

**BACKGROUND:** ER 7-06AM requires the installation of carbon monoxide alarm or detector(s) in all new construction for one and two family, lodging or rooming, hotels and dormitories, and apartment dwellings in accordance with Chapter 5, Section 5.1, "Recommended Protection," of NFPA 720.

Applies to all dwelling units as defined by NFPA 101, Section 3.3.55, 3.3.55.1, 3.3.55.2, 3.3.55.3

**INTERPRETATION:** If a fuel-burning appliance, fireplace, or attached garage is present, an interconnected battery back up carbon monoxide alarm or detector must be installed outside all sleeping areas and on all floors. If a fuel-burning appliance or fireplace is present in any sleeping area, an interconnected carbon monoxide alarm or detector must also be installed in that room.

**JUSTIFICATION:** Recommended placement varies by manufacturer. This interpretation clarifies placement to meet the intent of occupant notification.

**PREPARED BY:** Lt. David Pazos

**DATE** 5/30/07

**FIRE MARSHAL** Michael J. Jones, D/C

**Fire Code Enforcement Section**

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